

a base;

a plurality of main posts vertically mounted on said base and supporting said ring frame such that said rotation ring is positioned between said main posts;

a plurality of props for reinforcing said main posts; and

at least one electric member positioned in a space surrounded by said base, main posts and props, said at least one electric member including at least one of a power source unit configured to generate driver power to rotate said rotation ring and tilt said ring frame, a scan control unit configured to control a rotating operation of said rotation ring and a detecting operation of said X-ray detector, and a transmission unit configured to externally output a signal detected by said X-ray detector.

C1
Cont

15. (Amended) A gantry according to claim 1, wherein said at least one electric

member comprises a plurality of electric members including said power source unit, said scan control unit, and said transmission unit.

C2

16. (Thrice Amended) A gantry of an X-ray computer tomography apparatus

comprising:

an X-ray tube;

an X-ray detector;

a rotation ring mounting said X-ray tube and said X-ray detector;

a ring frame rotatably supporting said rotation ring;

a base;

a plurality of main posts vertically mounted on said base and supporting said ring frame such that said rotation ring is positioned between said main posts; and

a plurality of reinforce members for reinforcing said main posts; and

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C3

at least one electric member positioned in a space surrounded by said base, main posts and reinforce members, said at least one electric member including at least one of a power source unit configured to generate driver power to rotate said rotation ring and tilt said ring frame, a scan control unit configured to control a rotating operation of said rotation ring and a detecting operation of said X-ray detector, and a transmission unit configured to externally output a signal detected by said X-ray detector.

17. (Thrice Amended) A gantry of an X-ray computer tomography apparatus comprising:

an X-ray tube;

an X-ray detector;

a rotation ring mounting said X-ray tube and said X-ray detector;

a ring frame rotatably supporting said rotation ring;

a base;

a plurality of main posts vertically mounted on said base and supporting said ring frame such that said rotation ring is positioned between said main posts; and

a plurality of triangle blocks configured to reinforce said main posts; and

at least one electric member positioned in a space surrounded by said base, main posts and triangle blocks, said at least one electric member including at least one of a power source unit configured to generate driver power to rotate said rotation ring and tilt said ring frame, a scan control unit configured to control a rotating operation of said rotation ring and a detecting operation of said X-ray detector, and a transmission unit configured to externally output a signal detected by said X-ray detector.